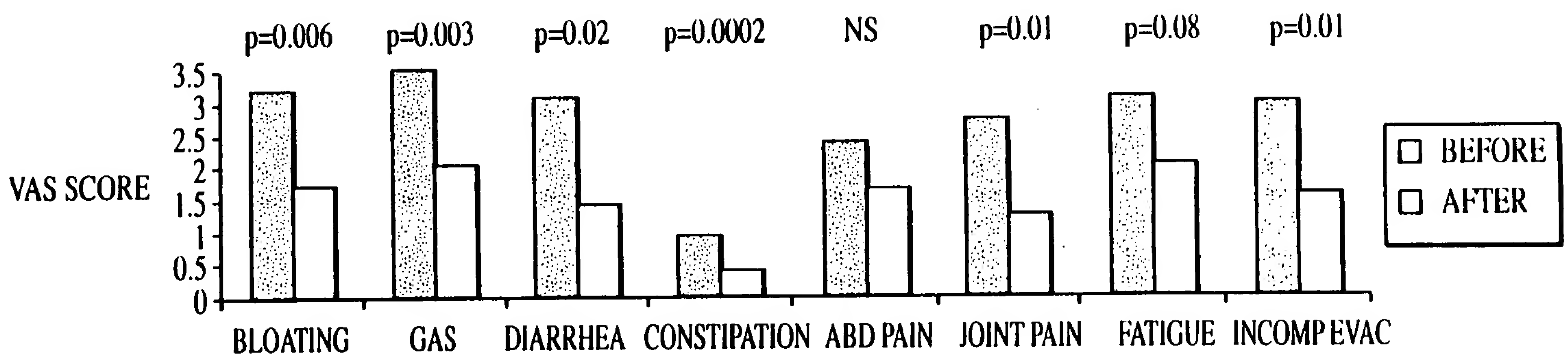

p=0.006
p=0.003
p=0.02
p=0.0002
NS
p=0.01
p=0.08
p=0.01
VAS SCORE
3.5
3
2.5
2
1.5
1
0.5
0
BLOATING
GAS
DIARRHEA
CONSTIPATION
ABD PAIN
JOINT PAIN
FATIGUE
INCOMP EVAC
BEFORE
AFTER

FIG. 1

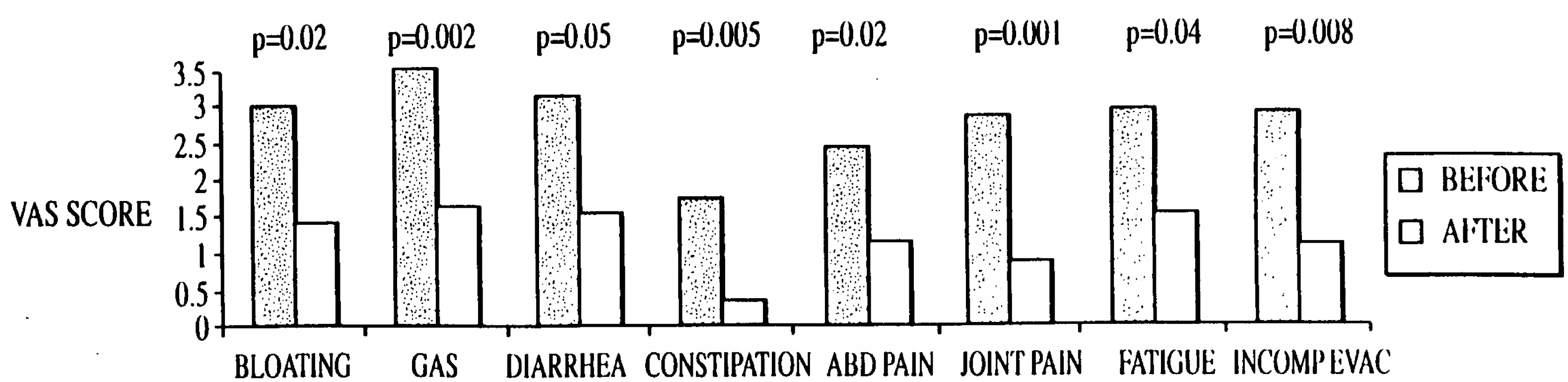

p=0.02
p=0.002
p=0.05
p=0.005
p=0.02
p=0.001
p=0.04
p=0.008
VAS SCORE
3.5
3
2.5
2
1.5
1
0.5
0
BLOATING
GAS
DIARRHEA
CONSTIPATION
ABD PAIN
JOINT PAIN
FATIGUE
INCOMP EVAC
BEFORE
AFTER

FIG. 2

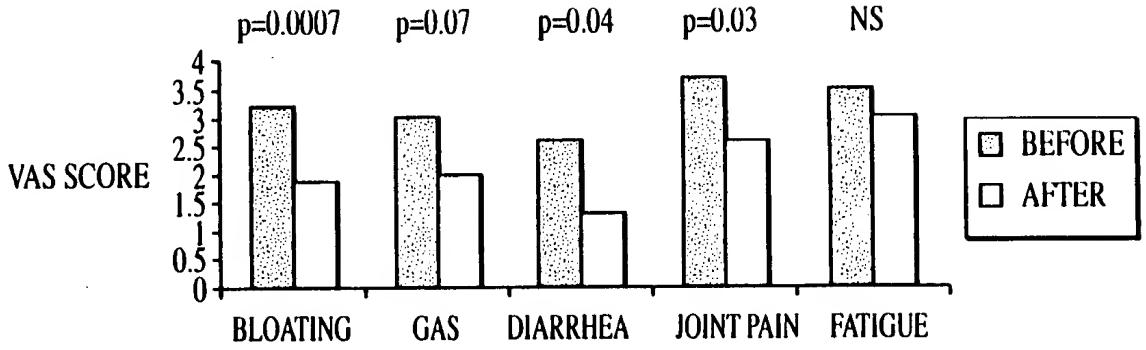

p=0.0007
p=0.07
p=0.04
p=0.03
NS
VAS SCORE
4
3.5
3
2.5
2
1.5
1
0.5
0
BEFORE
AFTER
BLOATING
GAS
DIARRHEA
JOINT PAIN
FATIGUE

FIG. 3

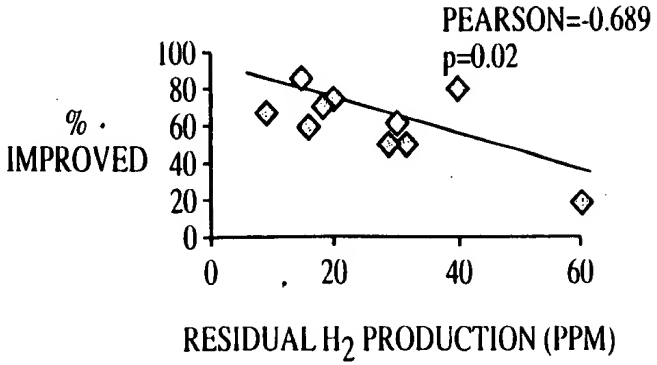

PEARSON=-0.689
p=0.02
100
80
60
40
20
0
% · IMPROVED
0
20
40
60
RESIDUAL H_2 PRODUCTION (PPM)

FIG. 4

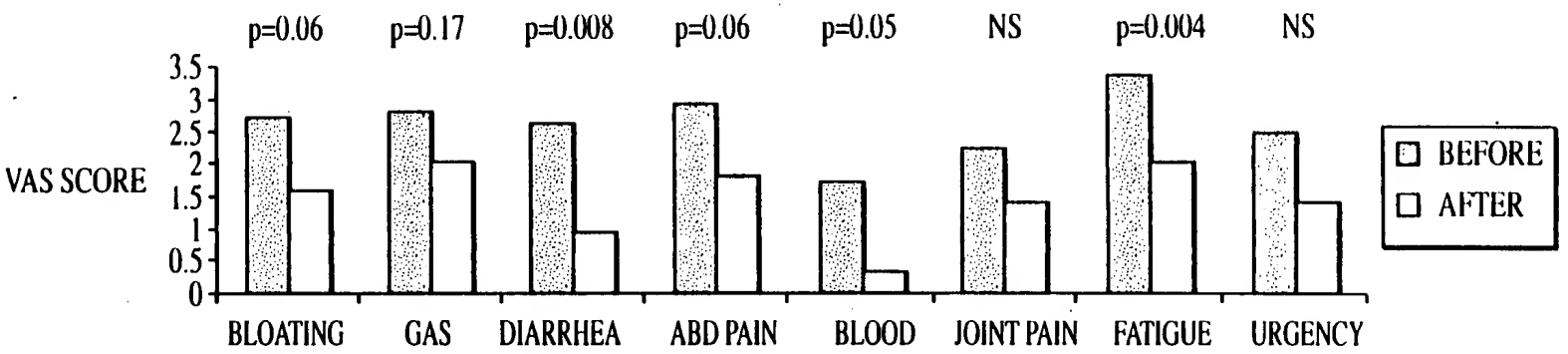

p=0.06
p=0.17
p=0.008
p=0.06
p=0.05
NS
p=0.004
NS
VAS SCORE
3.5
3
2.5
2
1.5
1
0.5
0
BEFORE
AFTER
BLOATING
GAS
DIARRHEA
ABD PAIN
BLOOD
JOINT PAIN
FATIGUE
URGENCY

FIG. 5

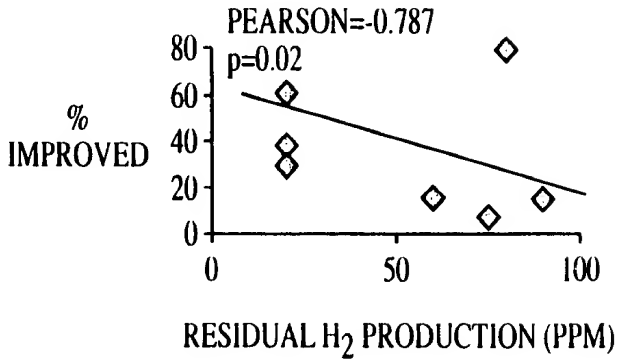

PEARSON=-0.787
p=0.02
%
IMPROVED
80
60
40
20
0
0
50
100
RESIDUAL H_2 PRODUCTION (PPM)

FIG. 6

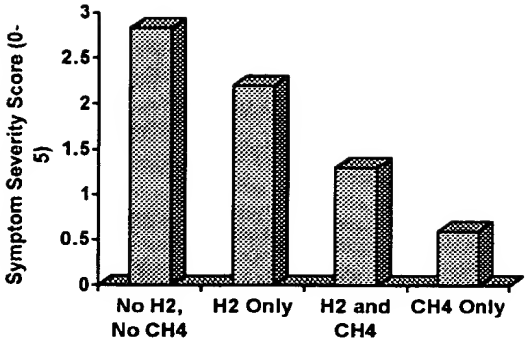

Symptom Severity Score (0-5)
3
2.5
2
1.5
1
0.5
0
No H2, No CH4
H2 Only
H2 and CH4
CH4 Only

Figure 7

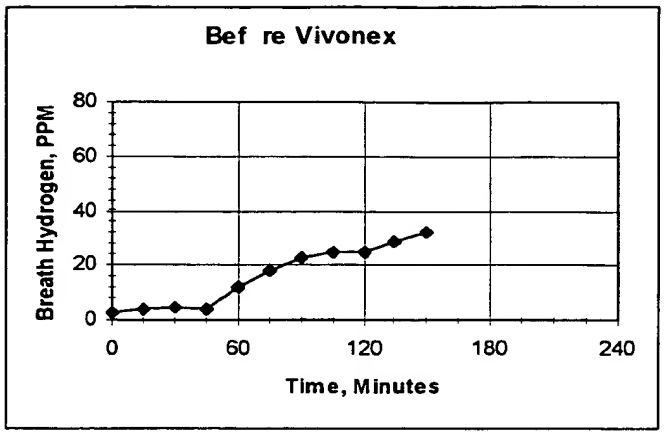


Figure 8A

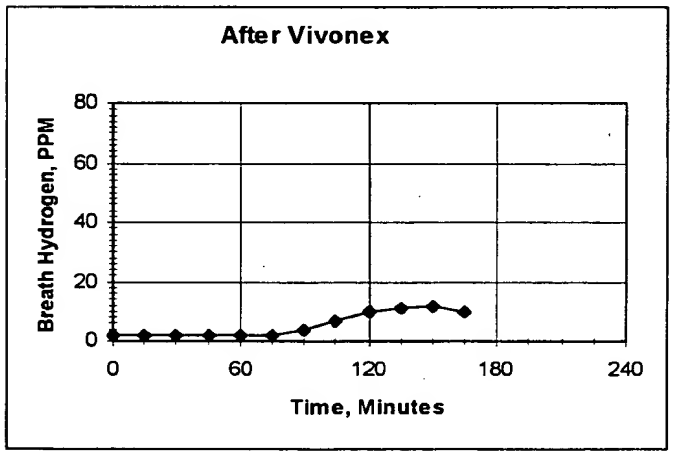


Figure 8B

Figure 8

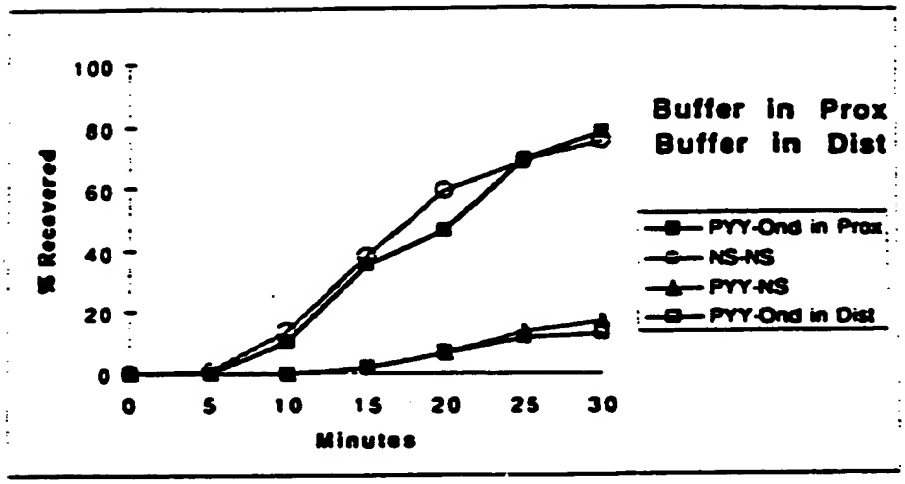


Figura 9

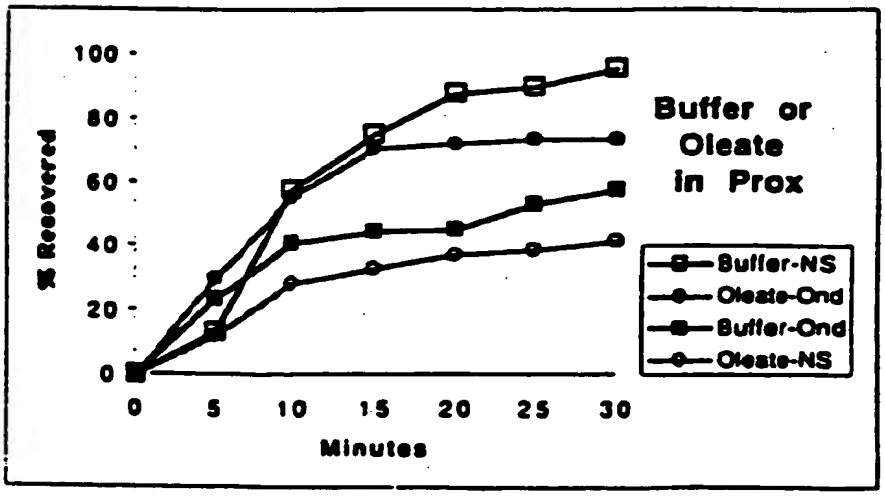


Figura 10

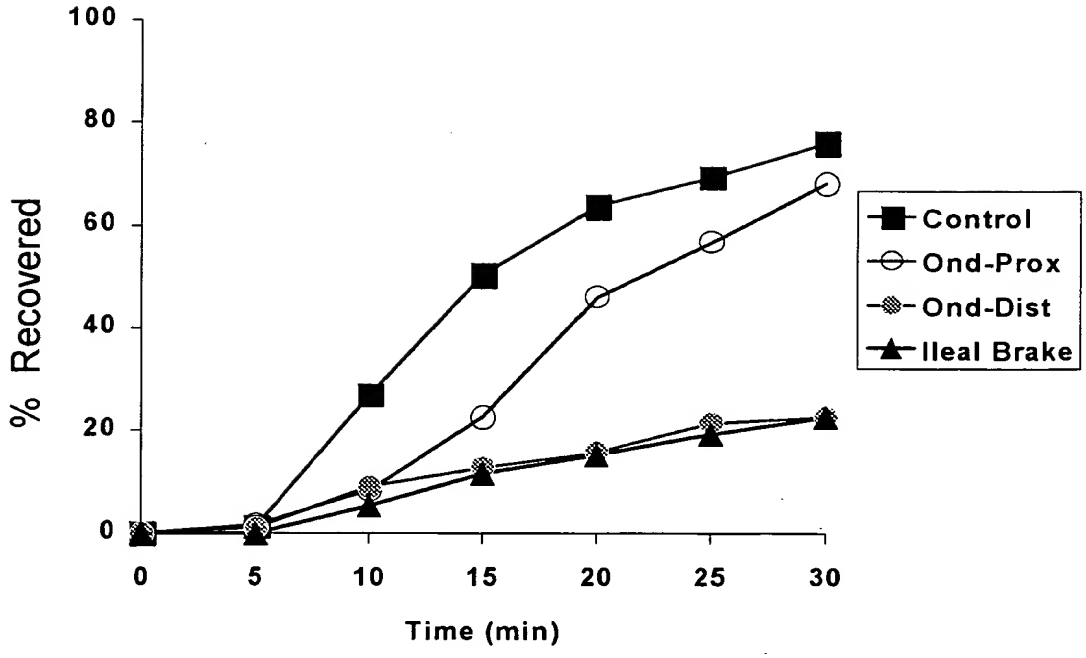


Figure 11

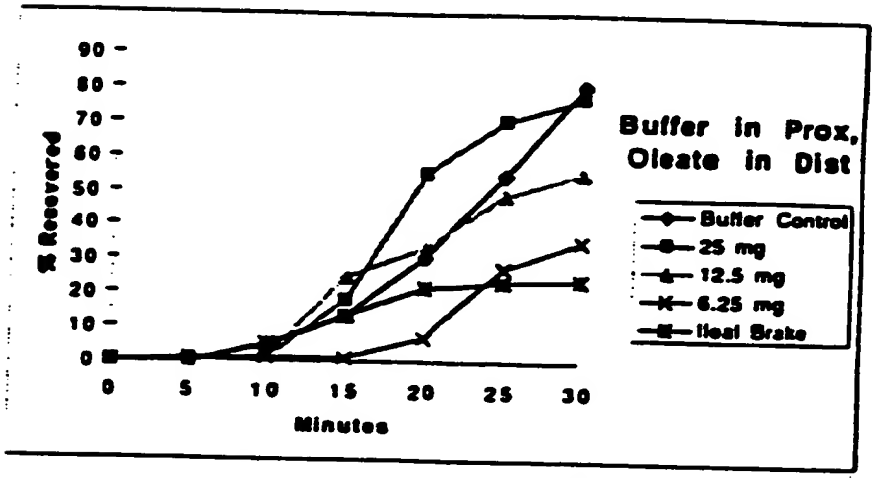
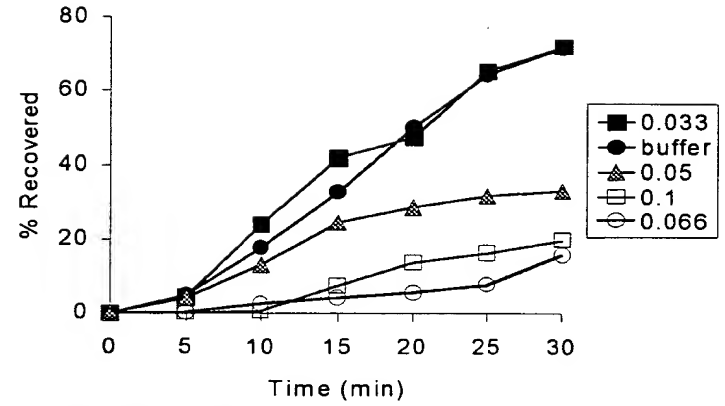


Figure 12



Dose-response: p < 0.00001

Figure 15

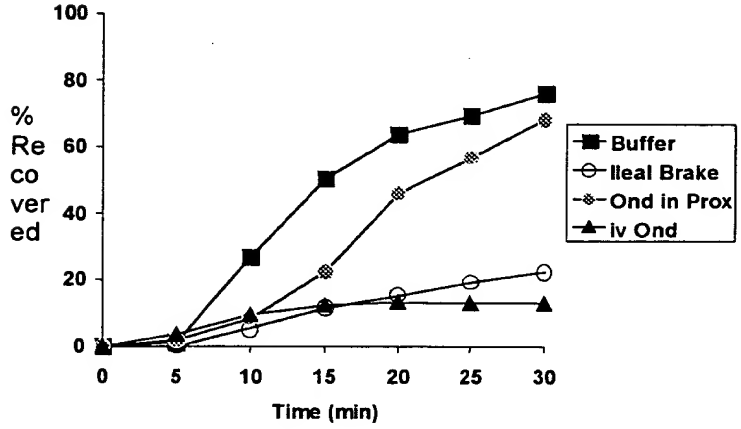


Figure 13

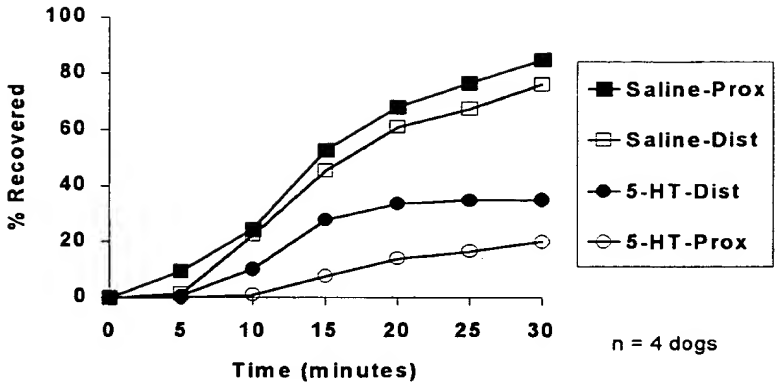


Figure 16

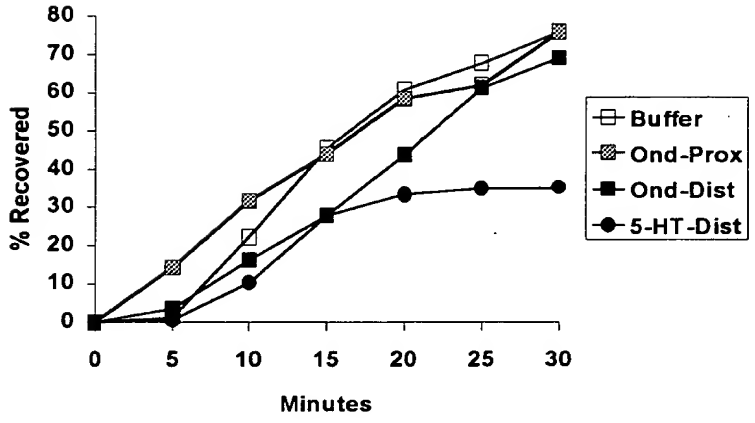


Figure 14

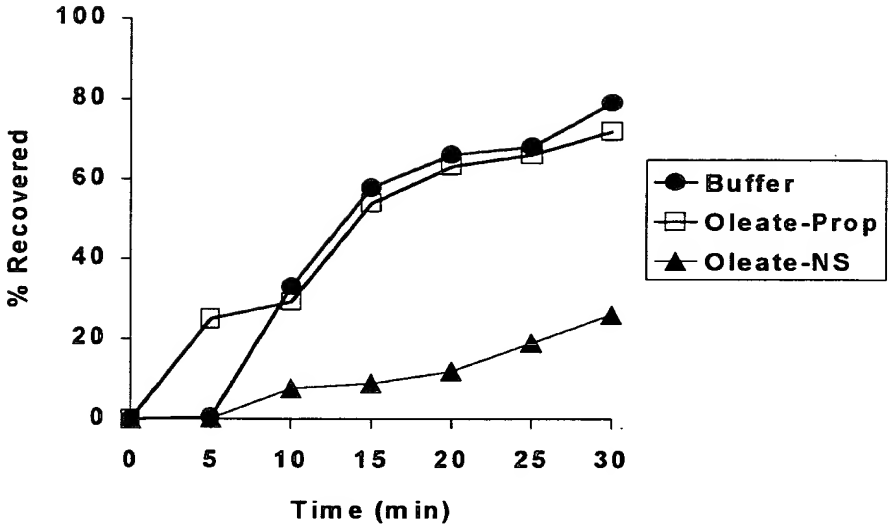

100
80
60
40
20
0
% Recovered
0
5
10
15
20
25
30
Time (min)
Buffer
Oleate-Prop
Oleate-NS

Figure 17

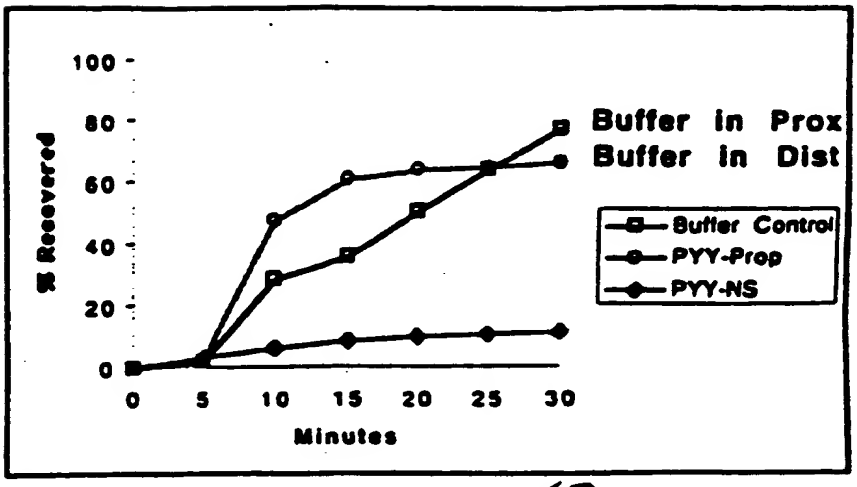


Figure 18

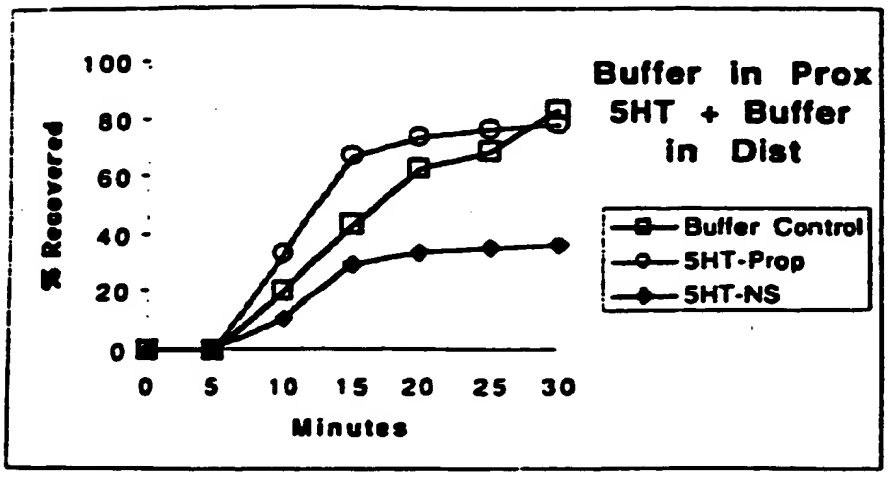


Figure 19

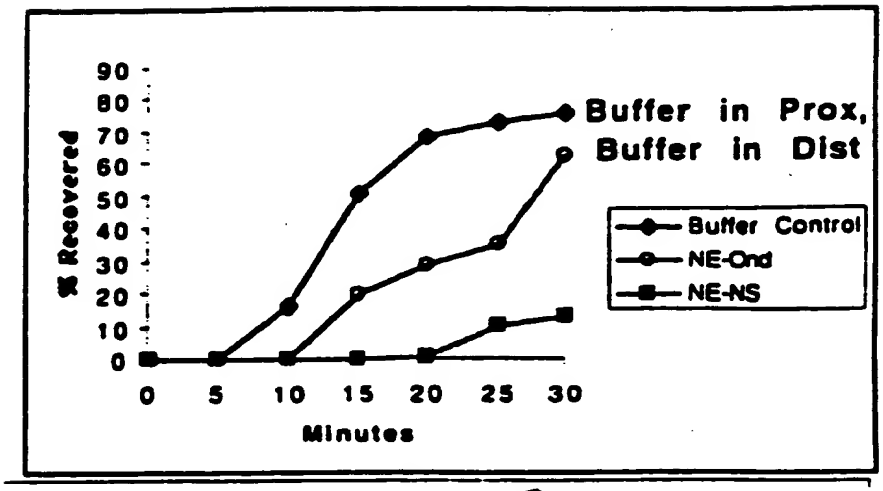


Figure 20

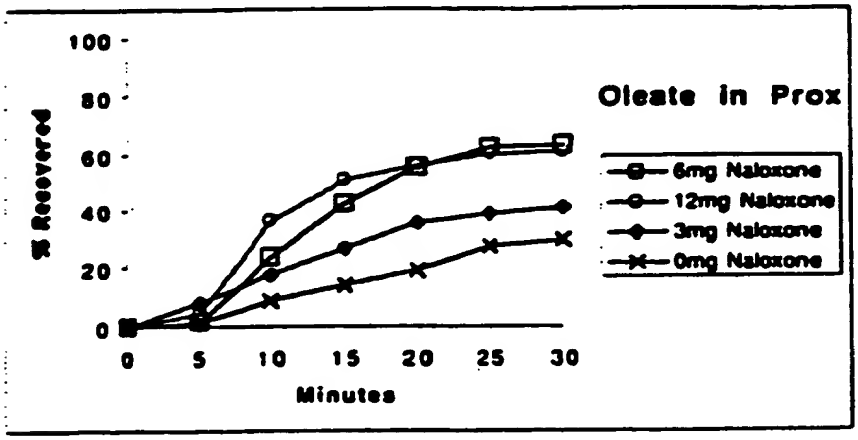


Figure 21

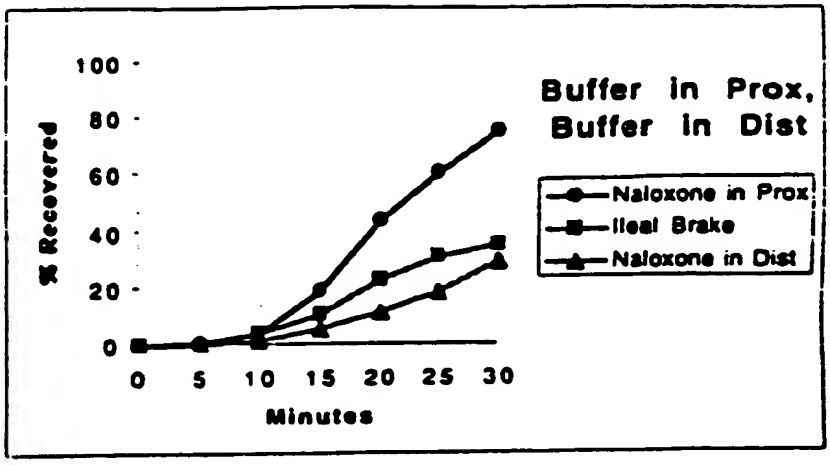


Figure 22

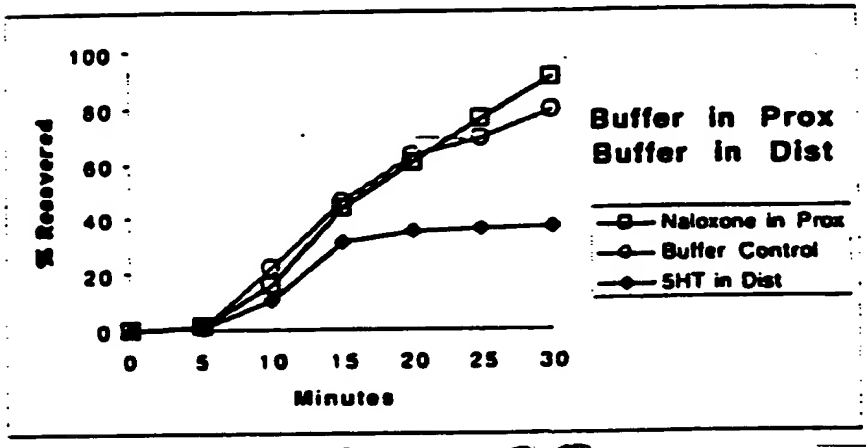


Figure 23